



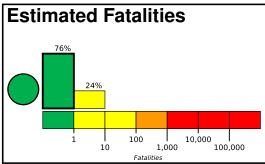


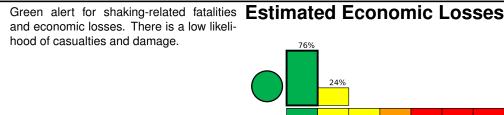
PAGER Version 4

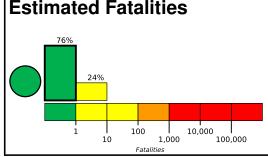
Created: 1 day, 6 hours after earthquake

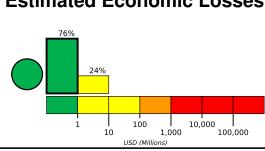
M 6.0, central East Pacific Rise

Origin Time: 2023-09-20 14:45:58 UTC (Wed 07:45:58 local) Location: 4.5826° S 105.6493° W Depth: 10.0 km









Estimated Population Exposed to Earthquake Shaking

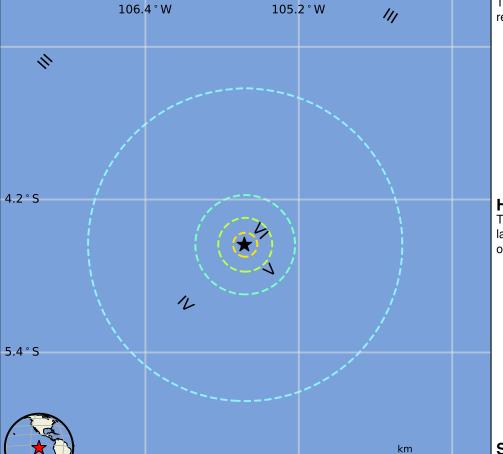
ESTIMATED POPULATION EXPOSURE (k=x1000)		_*	_*	0	0	0	0	0	0	0
ESTIMATED MODIFIED MERCALLI INTENSITY		I	11-111	IV	V	VI	VII	VIII	IX	X+
PERCEIVED SHAKING		Not felt	Weak	Light	Moderate	Strong	Very Strong	Severe	Violent	Extreme
POTENTIAL DAMAGE	Resistant Structures	None	None	None	V. Light	Light	Moderate	Mod./Heavy	Heavy	V. Heavy
	Vulnerable Structures	None	None	None	Light	Moderate	Mod./Heavy	Heavy	V. Heavy	V. Heavy

population per 1 sq. km from Landscan

10000

5000

Population Exposure



Structures

There are likely to be no affected structures in this

Historical Earthquakes

There were no earthquakes with significant population exposure to shaking within a 400 km radius of this event.

Selected City Exposure

from GeoNames.org

100

MMI City Population

bold cities appear on map.

(k = x1000)

^{*}Estimated exposure only includes population within the map area.